

AMENDMENTS

IN THE SPECIFICATION:

PLEASE DELETE THE PARAGRAPH [0001] AND REPLACE IT WITH THE FOLLOWING
PARAGRAPH

[0001] This application is ~~related~~ claims priority to international application PCT/US03/41242 (published as WO 2004/060301) filed December 22, 2003, and is a continuation in part of ~~to~~ U.S. Applications U.S. Ser. No. 10/331,053 filed December 26, 2002, now abandoned, which is a continuation in part of ~~entitled "Novel Compositions and Methods in Cancer," U.S. Ser. No. 10/034,650, filed December 20, 2001; U.S. Ser. No. 10/035,832, filed December 26, 2001; U.S. Ser. No. 10/004,113, filed October 23, 2001; U.S. Ser. No. 09/997,722, filed November 30, 2001; now abandoned. U.S. Ser. No. 10/085,117 filed February 27, 2002; U.S. Ser. No. 10/0387,192, filed March 1, 2002; Docket No. 52945-2001000, filed December 16, 2002. This application also related to U.S. Application entitled "Novel Therapeutic Targets in Cancer," docket number 52945-2001200 filed December 16, 2002.~~ All of the above-mentioned applications are expressly incorporated herein by reference in their entirety.

PLEASE DELETE THE PARAGRAPH [0099] AND REPLACE IT WITH THE FOLLOWING
PARAGRAPH

[0099] In a preferred embodiment, the CA proteins are expressed in mammalian cells. Mammalian expression systems are also known in the art, and include retroviral systems. A preferred expression vector system is a retroviral vector system such as is generally described in PCT/US97/01019 WO/1997/027212 and PCT/US97/01048 WO/1997/027213, both of which are hereby expressly incorporated by reference. Of particular use as mammalian promoters are the promoters from mammalian viral genes, since the viral genes are often highly expressed and have a broad host range. Examples include the SV40 early promoter, mouse mammary tumor virus LTR promoter, adenovirus major late promoter, herpes simplex virus promoter, and the CMV promoter. Typically, transcription termination and polyadenylation sequences recognized

by mammalian cells are regulatory regions located 3' to the translation stop codon and thus, together with the promoter elements, flank the coding sequence. Examples of transcription terminator and polyadenylation signals include those derived from SV40.